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NPIC/R-1125/62

December 1962

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PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3195

3 DECEMBER 1962



ARMY



NAVY



AIR FORCE



CIA

DOCUMENT NO. 2

NO CHANGE IN CLASS

DECLASSIFIED

CLASS, CHANNEL, OR TS: S C 02012

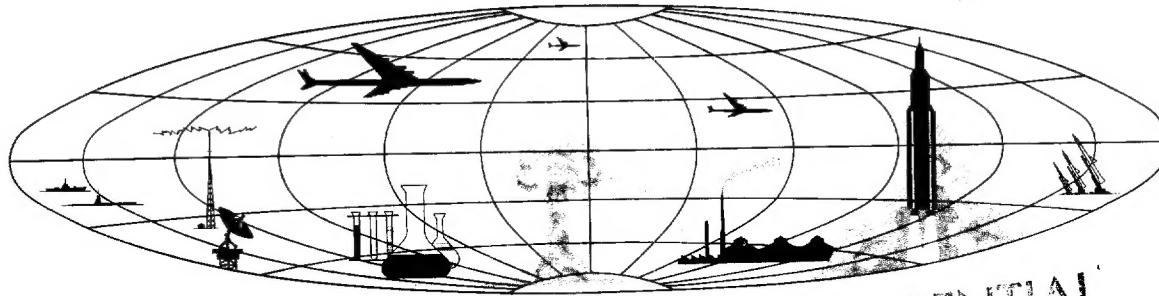
NEXT REVIEW DATE:   

AUTH: HR 702

DATE 21/5/82 REVIEWER 052447

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Declass Review by NIMA / DoD



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GROUP I  
Excluded from automatic  
downgrading and declassification

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W A R N I N G

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3195, DATED 3 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A

-MISSILES-

REMEDIOS IRBM SITE 2225N 07935W

25X1D NINETEEN VEHICLES OBSERVED IN SUPPORT AREA. TENT COUNT REMAINS AS REPORTED

25X1A

SAGUA LA GRANDE MRBM SITE 1 2243N 08001W

25X1D ARCHED-ROOF BUILDING IS INTACT. NO ACTIVITY AND LITTLE EQUIPMENT NOTED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1A

SAGUA LA GRANDE MRBM SITE 2 2239N 07951W

25X1D 25X1D NO ACTIVITY OR EQUIPMENT OBSERVED. NO APPARENT CHANGE

25X1A

SAN CRISTOBAL MRBM SITE 1 2240N 08317W

25X1D THREE BARRACKS-TYPE BUILDINGS, ONE BUNKER, 2 LARGE TENTS AND 11 VEHICLES OBSERVED IN CLEAR AREA. NO OTHER ACTIVITY NOTED.

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25X1A

SAN CRISTOBAL MRBM SITE 2 2241N 08315W



SITE IS ABANDONED. NO STRUCTURES, TENTS OR VEHICLES NOTED.

25X1D



25X1A

SAN CRISTOBAL MRBM SITE 3 2242N 08308W



TWO BARRACKS-TYPE BUILDINGS AND 2 VEHICLES OBSERVED. REMAINDER OF SITE IS CLOUD COVERED.

25X1D



25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W



NO APPARENT CHANGE  
POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D



25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W



SITE IS OCCUPIED. FURTHER INTERPRETATION PRECLUDED BY HAZE, OBLIQUITY, AND CLOUDS.

25X1D



25X1A

CAIBARIEN SAM SITE 2228N 07929W



NO APPARENT CHANGE

25X1D



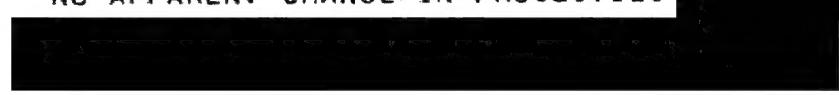
25X1A

CHAMBAS SAM SITE 2213N 07853W



NO APPARENT CHANGE IN FACILITIES

25X1D



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NPIC/R-1125/62 25X1A

CHAPARRA SAM SITE 2107N 07626W

25X1D

NO APPARENT CHANGE



25X1A

DELEITE SAM SITE 2259N 08045W

ALL 6 LAUNCHERS ARE IN PLACE AND APPEAR TO HAVE  
MISSILE MOUNTED. IN SE CORNER OF SECURED AREA IS A  
POSSIBLE EARTH-COVERED DRIVE-IN STRUCTURE.

25X1D

25X1A

DELEITE ALTERNATE SAM SITE 2301N 08044W

25X1D

25X1A

ESMERALDA SAM SITE 2155N 07813W

25X1D

SIX MISSILES ON LAUNCHERS, ONE MISSILE TRANSPORTER, 16  
VEHICLES, AND 7 BOGIE TRANSPORTERS OBSERVED. NO OTHER  
APPARENT CHANGE

25X1D

25X1A

MALDONADO SAM SITE 2012N 07528W

25X1D

25X1A

ALL 6 LAUNCHERS ARE REVETTED. FIVE MISSILE  
TRANSPORTERS IN HOLD AREAS, AND NUMEROUS UNIDENTIFIED  
VEHICLES OBSERVED IN AREA. OBLIQUITY PRECLUDES  
FURTHER IDENTIFICATION.

25X1D



MANATI SAM SITE 2113N 07702W

25X1D

NO APPARENT CHANGE



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25X1A

MARIEL SAM SITE 2300N 08249W

ALL LAUNCH POSITIONS APPEAR REVETTED.  
NO APPARENT CHANGE IN VISIBLE PORTION

25X1D

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 5 MISSILES ON LAUNCHERS, ONE PROBABLY ON  
LAUNCHER, AND 3 TRANSPORTERS IN MISSILE-HOLD AREA. NO  
OTHER CHANGES

25X1D

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W

NO APPARENT CHANGE [REDACTED] POOR IMAGE  
QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

25X1A

SANTA LUCIA SAM SITE 2241N 08355W

SIX REVETTED LAUNCH POSITIONS OBSERVED -- 3 HAVE NET  
COVERING OVER LAUNCHERS, ONE POSITION APPEARS TO HAVE  
CANVAS-COVERED LAUNCHER, AND 2 POSITIONS APPEAR EMPTY.  
GUIDANCE AREA IS OCCUPIED WITH AT LEAST 3 VANS. FIVE  
CANVAS-COVERED MISSILE TRANSPORTERS ARE PARKED IN HOLD  
POSITIONS. THREE PERMANENT BUILDINGS, 4 LARGE AND ONE  
MEDIUM TENT, APPROXIMATELY 15 UNIDENTIFIED OBJECTS IN  
LINE IN WOODED AREA AND 2 EMPTY REVETMENTS IN WEST END  
OF SITE WERE ALSO OBSERVED.

25X1D

25X1A

SANTA LUCIA ALTERNATE SAM SITE 2243N 08349W

SITE APPEARS ABANDONED.

25X1D

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SENADO SAM SITE 2136N 07733W

SECRET

SIX MISSILES ON LAUNCHERS AND 7 MISSILE TRANSPORTERS  
IN HOLD AREAS WERE OBSERVED. NO CHANGE IN FACILITIES

25X1D

[REDACTED]

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

SECRET

TWENTY-FIVE MISSILE TRANSPORTERS NOTED. NO  
APPARENT CHANGE IN OTHER FACILITIES

25X1D

[REDACTED]

25X1A

LOMA DE TIERRA POSS SAM ASSEMBLY AREA 2301N 08213W

SECRET

NO APPARENT CHANGE

[REDACTED]

25X1A

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

SECRET

TWENTY-THREE MISSILE TRANSPORTERS OBSERVED. NO  
APPARENT CHANGE

[REDACTED]

CLOUDS PRECLUDE

FURTHER ANALYSIS.

25X1D

[REDACTED]

25X1A

BARTOLOME SUSPECT SSM ACTIVITY 2226N 07934W

SECRET

NO MISSILE-RELATED ACTIVITY OBSERVED.

25X1D

[REDACTED]

25X1A

BELLAMAR, SUSPECT SSM ACTIVITY 2302N 08133W

SECRET

NO ACTIVITY NOTED IN AREA.

25X1D

[REDACTED]

SALAMANCA SUSPECT SSM ACTIVITY 2227N 07940W

NO MISSILE ACTIVITY NOTED. HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

SANTO TOMAS AREA, SUSPECT SSM ACTIVITY 2233N 08351W

NO MILITARY OR MISSILE ACTIVITY NOTED. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

-AIRFIELDS-

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- 3 FAGOT/FRESCO, ONE SINGLE-ENGINE LIAISON LANDING, ONE UNIDENTIFIED SINGLE-ENGINE LOW WING, AND ONE UNIDENTIFIED TRANSPORT.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1A

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- 16 FAGOT/MIDGET, 26 FISHBED, ONE HARE, AND ONE LIAISON. SIXTEEN EARTH-COVERED INDIVIDUAL AIRCRAFT HANGARS IN VARIOUS STAGES OF COMPLETION WERE OBSERVED.  
SIX 3-GUN AAA SITES, THREE 6-GUN AAA SITES, AND ONE POSSIBLE 6-GUN AAA SITE OBSERVED.

25X1D

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- NONE OBSERVED. CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

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25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 3 FAGOT AND ONE SINGLE-ENGINE VISIBLE.  
APPROXIMATELY 30 SMALL CRATES VISIBLE IN ONE SMALL  
AREA OF OPEN-STORAGE. SCATTERED CLOUDS PRECLUDE  
FURTHER INTERPRETATION.

25X1D

[REDACTED]

25X1A

LOS CANOS AIRFIELD 2004N 07509W

AIRCRAFT -- NONE OBSERVED.  
NO APPARENT CHANGE IN FACILITIES

25X1D

[REDACTED]

25X1A

MANAGUA AIRFIELD 2258N 08217W

AIRCRAFT -- NONE OBSERVED.  
NO APPARENT CHANGE  
HAZE PRECLUDES DETAILED INTERPRETATION.

25X1D

[REDACTED]

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE OBSERVED.  
NO APPARENT CHANGE IN FACILITIES  
SCATTERED CLOUDS PRECLUDE DETAILED INTERPRETATION.

25X1D

[REDACTED]

25X1A

PINAR DEL RIO AIRFIELD 2225N 08341W

AIRCRAFT -- NONE.  
NO APPARENT CHANGE IN FACILITIES

25X1D

[REDACTED]

25X1A

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25X1A

PRESTON AIRFIELD 2044N 07540W



AIRCRAFT -- NONE.

RUNWAY PROBABLY SERVICEABLE FOR LIGHT AIRCRAFT. NO APPARENT CHANGE

25X1D

25X1D

25X1A

-ELECTRONICS/COMMUNICATIONS-

LIMONAR AREA, EW/GCI RADAR SITE 2255N 08126W



NO APPARENT CHANGE

25X1D

25X1D

25X1A

-MILITARY ACTIVITY-

ARTEMISA MILITARY CAMP 2251N 08248W



CAMP CONTAINS APPROXIMATELY 130 VEHICLES PARKED THROUGHOUT THE AREA, 8 COMPLETED BUILDINGS, AND 15 BUILDINGS IN VARIOUS STAGES OF CONSTRUCTION. CONSTRUCTION POSSIBLY MAY HAVE JUST BEGUN ON 2 OF THESE BUILDINGS. THE CLEARING 4.5 NM NORTHEAST OF THE MAIN CAMP CONTAINS APPROXIMATELY 17 CANVAS-COVERED UNIDENTIFIED OBJECTS.

25X1D

25X1A

CABANAS AREA, MILITARY INSTALLATION 2256N 08252W



NO APPARENT CHANGE IN PERMANENT FACILITIES  
NO VEHICLES NOTED.

25X1D

25X1D

25X1A

CAMAGUEY AREA, MILITARY INSTALLATION NO 1 2121N 07750W



NO APPARENT CHANGE [REDACTED] IN CLEAR PORTIONS.  
SCATTERED CLOUDS AND OBLIQUITY PRECLUDE FURTHER  
INTERPRETATION.

25X1D

25X1D

SECRET

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25X1A

CAMAGUEY AREA, SMALL MILITARY CAMP 2126N 07753W

NINETEEN VEHICLES PARKED IN AREA. NO APPARENT CHANGE  
IN FACILITIES

25X1A

EL JUCARO, MILITARY AREA 2051N 07543W



NO APPARENT CHANGE



25X1A

HOLGUIN AREA, MILITARY CAMP 2046N 07616W

THREE 6-GUN ARTILLERY SITES (OCCUPANCY UNDETERMINED),  
APPROXIMATELY 25 SMALL BARRACKS-TYPE BUILDINGS, AND  
CONSIDERABLE TRACK ACTIVITY NOTED. CLOUDS PRECLUDE  
FURTHER INTERPRETATION.

25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

FORTY-SIX TANKS/SP GUNS AND AT LEAST 200 VEHICLES OR  
PIECES OF EQUIPMENT OBSERVED.  
FACILITIES INCLUDE 26 LARGE AND 43 SMALLER TENTS.  
NINE AAA POSITIONS, OCCUPANCY UNDETERMINED, ARE  
VISIBLE. TRENCHES ARE UNDER CONSTRUCTION AROUND THE  
PERIMETER OF THE CAMP. SCATTERED CLOUDS PRECLUDE  
FURTHER INTERPRETATION.

25X1D

HOLGUIN AREA, MILITARY INSTITUTE 2052N 07620W

SIXTY-THREE VEHICLES/PIECES OF EQUIPMENT OBSERVED. NO  
APPARENT CHANGE IN FACILITIES

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25X1A

LA BOCA, MILITARY CAMP 2301N 08242W

FOUR LARGE AND 6 SMALL TENTS, AND APPROXIMATELY 7 VEHICLES OBSERVED.

25X1D

25X1A

LIMONAR, PROBABLE TRAINING AREA 2256N 08124W

TWENTY-SIX SQUAD TENTS, 22 GENERAL PURPOSE TENTS, 28 PYRAMIDAL TENTS, AND 38 VEHICLES OBSERVED IN MAIN AREA. ACROSS ROAD ARE 25 VEHICLES AND 4 CANVAS-COVERED OBJECTS.

25X1D

25X1A

MADRUGA, POL STORAGE 2256N 08149W

NO APPARENT CHANGE [REDACTED] IN AREA COVERED. ONLY PARTIAL COVERAGE DUE TO CLOUDS.

25X1D

MANAGUA MILITARY INSTALLATION 2258N 08217W

NUMEROUS VEHICLES SCATTERED THROUGHOUT CAMP AREA. NO APPARENT CHANGE IN FACILITIES [REDACTED] HAZE AND SCATTERED CLOUDS PRECLUDE DETAILED INTERPRETATION.

25X1D

25X1A

MANAGUA MUNITIONS STORAGE SITE 2258N 08218W

NO APPARENT CHANGE [REDACTED]

25X1D

25X1A

MAYARI ARRIBA, MILITARY INSTALLATION 2029N 07530W

APPROXIMATELY 60 VEHICLES VISIBLE. NO APPARENT CHANGE IN FACILITIES [REDACTED]

25X1D

25X1D

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25X1A

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

25X1D NO APPARENT CHANGE [REDACTED]



25X1A

PINAR DEL RIO, MILITARY CONCENTRATION 2223N 08342W

25X1D APPROXIMATELY 55 VEHICLES NOTED IN AREA. NO APPARENT CHANGE IN FACILITIES [REDACTED]



25X1A

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

25X1D NO SIGNIFICANT CHANGE [REDACTED]



25X1A

SAN GERMAN AREA, MILITARY CAMP 2029N 07559W

25X1D NO APPARENT CHANGE [REDACTED] SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.



25X1A

SAN GERMAN, MILITARY ACTIVITY 2028N 07559W

25X1D NO APPARENT CHANGE [REDACTED]



25X1A

-PORTS-

BAHIA HONDA PORT 2255N 08311W

25X1D VESSELS -- ONE TANKER AT PUNTA GERARDO. NO MILITARY EQUIPMENT NOTED. NO APPARENT CHANGE IN FACILITIES AND DEFENSES [REDACTED]



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25X1A

BANES PORT 2055N 07542W



FOUR PROBABLE KOMAR-CLASS PGMG OBSERVED AT WHARF.  
OBLIQUITY AND CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D



25X1A

BARACOA PORT 2021N 07430W



FOUR SMALL UNIDENTIFIED VESSELS OBSERVED.

25X1D



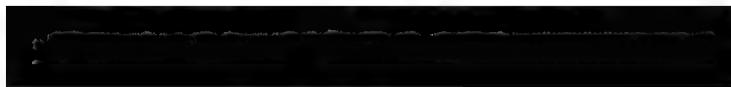
25X1A

CABANAS PORT 2259N 08256W



NO MAJOR VESSELS NOTED IN VISIBLE PORTIONS. HAZE  
PRECLUDES FURTHER INTERPRETATION OF PORT FACILITIES  
AND SURROUNDING AREA.

25X1D



25X1A

CAIBARIEN PORT 2232N 07928W



NO LARGE VESSELS OBSERVED. NUMEROUS SMALL CRAFT  
IN PORT.

NO APPARENT CHANGE



25X1A

CARDENAS PORT 2302N 08112W



VESSELS -- ONE FREIGHTER AND ONE SMALL LAUNCH VISIBLE  
AT PIER.

25X1D



25X1A

LA ISABELA PORT 2256N 08001W



VESSELS -- ONE TANKER.  
NO APPARENT CHANGE IN FACILITIES



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25X1D



25X1A

MARIEL NAVAL PORT 2301N 08245W



NO MISSILE ERECTORS OBSERVED AT MARIEL CITY PIER. VESSELS -- ONE FREIGHTER BEING LOADED AND 2 PATROL CRAFT (POSSIBLE COAST GUARD CUTTERS) NOTED AT MARIEL CITY PIER. ONE PF, 4 PC, AND NUMEROUS SMALL CRAFT VISIBLE IN PORT AREA AND 4 KOMAR-CLASS PGMG AND ONE PC AT NAVAL AIR STATION. EQUIPMENT ON PIER CONSISTS OF 14 BEAGLE FUSELAGE SHIPPING CRATES, 9 BEAGLE FUSELAGES, 2 CRANES, AND 19 FUEL OR OXIDIZER TRAILERS. NUMEROUS VEHICLES OR PIECES OF EQUIPMENT WERE OBSERVED THROUGHOUT AREA. LA BOCA PIER -- 7 MISSILE ERECTORS, ONE POSSIBLE MISSILE-ERECTOR, AND APPROXIMATELY 6 VEHICLES NOTED.

25X1D



25X1A

MATANZAS PORT 2303N 08134W



NO MERCHANT OR NAVAL VESSELS OBSERVED IN HARBOR.

25X1D



25X1A

MOA BAY PORT 2039N 07454W



ONE FREIGHTER NOTED AT PIER. NO APPARENT CHANGE IN FACILITIES OBliquity precludes detailed analysis.

25X1D



25X1A

NUEVITAS PORT 2132N 07716W



ONE FREIGHTER [REDACTED] IS IN PORT, WITH 3 BEAGLE FUSELAGES AND 4 BEAGLE FUSELAGE CRATES ON DECK. NUMEROUS SMALL CRAFT IN AREA. TWO LARGE TENTS AND NUMEROUS BOXCARS IN THE IMMEDIATE PORT AREA.

25X1D

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NPIC/R-1125/62 25X1A

PUNTA ALEGRE PORT 2223N 07847W

25X1D  
25X1D  
FOUR BARGES, ONE OF WHICH IS COVERED, WERE OBSERVED.  
NO APPARENT CHANGE

25X1A

PUNTA GERARDO, SECURED PORT FACILITY 2256N 08311W

25X1D  
25X1D  
ONE TANKER OBSERVED AT QUAYED SHORELINE. NO APPARENT  
CHANGE IN FACILITIES

25X1A

SANTA LUCIA PORT 2240N 08358W

25X1D  
25X1D  
SEVERAL BARGES AND SMALL CRAFT IN HARBOR. NO MILITARY  
EQUIPMENT NOTED. NO APPARENT CHANGE IN FACILITIES

25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

25X1D  
TWO LARGE VESSELS VISIBLE IN PORT. SMALL SCALE AND  
OBLIQUITY PRECLUDE DETAILED INTERPRETATION.

25X1A

SURGIDERO DE BATABANO NAVAL PORT 2241N 08218W

25X1D  
VESSELS -- NONE OBSERVED.  
OBLIQUITY PRECLUDES DETAILED INTERPRETATION.

25X1A

-HIGH INTEREST AREAS-

25X1D  
SPECIAL AREA 16 2301N 08247W

25X1D  
NO APPARENT CHANGE IN VISIBLE PORTIONS

SECRET

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25X1D



25X1A

SPECIAL AREA 17 2259N 08244W



25X1D

NINE TRUCKS WERE OBSERVED IN AREA.  
NO APPARENT CHANGE IN FACILITIES



25X1D

-LANDING BEACHES-

25X1A

MATANZAS BEACH 2302N 08126W



NO APPARENT CHANGE



25X1D

25X1D

PLAYA YATERITAS, LANDING BEACH 1958N 07457W



NO APPARENT CHANGE



25X1D

25X1D

TARARA AREA, LANDING BEACH 2310N 08212W



NO APPARENT CHANGE



IN VISIBLE  
PORTIONS.

25X1D

25X1D

VARADERO LANDING BEACH 2307N 08119W



NO APPARENT CHANGE



25X1D

25X1D

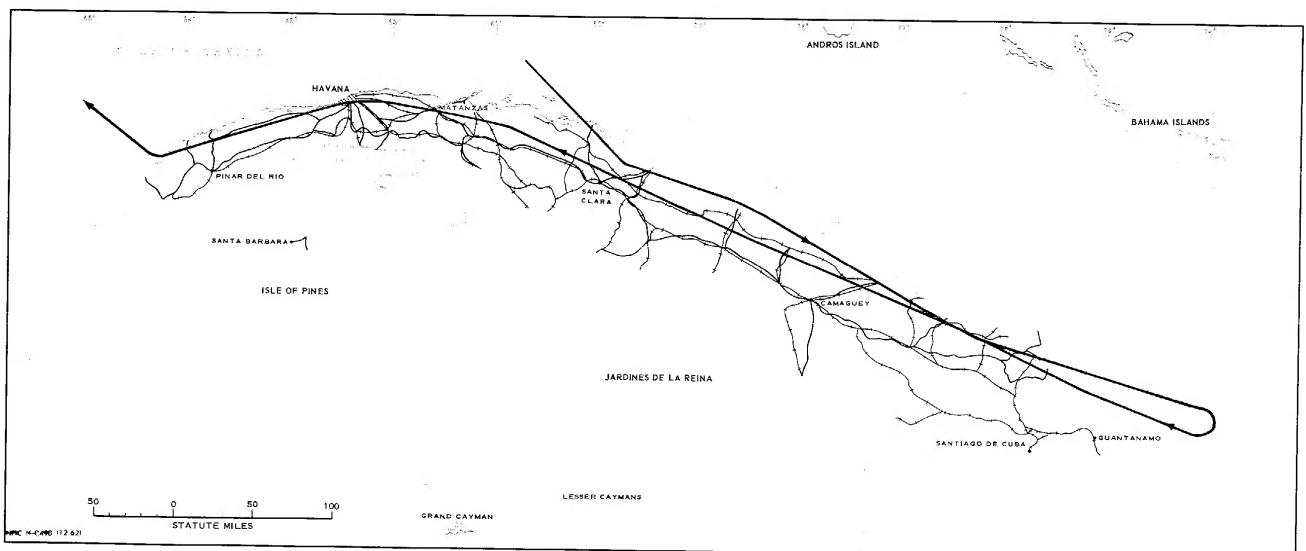


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25X1B

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3195, 3 DECEMBER 1962

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